

## **AMENDMENTS TO THE SPECIFICATION**

Please amend the specification at p.7, line l. 23 to p. 8, l. 21 as follows:

After a command 5 has been captured in step 22, at step 23 training module 4 analyzes the command 5 and updates a set 6 of acceptable commands, again in real time. In other words, set 6 is updated ~~command-by-command~~ **command-by-command**. In one embodiment, the deriving step 23 comprises grouping the commands 5 into categories and updating statistical information pertaining to the categories, all in real time. The categories are pre-selected, and can be fed to training module 4 via prestored but modifiable training parameters 17. The categories can include one or more of the following: canonicalized commands; the dates and times at which the commands access the computer code 1; logins (user IDs, passwords, catch phrases, etc.) of users 3 issuing the commands 5; the identities of users 3 issuing the commands 5; the departments of the enterprise in which the users 3 work, or other groups to which the users 3 belong; the applications (i.e., software programs or types of software programs) that issue the commands 5; the IP addresses of the issuing computers 3; frequency of issuing a given command 5 by a given user 3; identities of users 3 accessing a given field or fields within the computer code 1; the times of day that a given user or group of users 3 accesses a given field or fields within the computer code 1; the fields or combination of fields being accessed by given commands 5; tables or combinations of tables within the computer code 1 accessed by the commands.